

Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	<b>Application Number</b>	10/747,996	
	<b>Filing Date</b>	December 29, 2003	
	<b>First Named Inventor</b>	Yung-Ming Chen et al.	
	<b>Group Art Unit</b>	Unknown	
	<b>Examiner Name</b>	Unassigned	
<b>Total Number of Pages in This Submission (excluding references)</b>	14	<b>Attorney Docket No.</b>	50623.328

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Deposit Account Authorization 07-1850	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Postage Paid Return Postcard	<input type="checkbox"/> Formal Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Response to Office Action	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Submission of Formal Drawings (in duplicate)
<input type="checkbox"/> Petition for Extension of Time (month) (in duplicate)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Amendment Transmittal Letter (in duplicate)	<input type="checkbox"/> Terminal Disclaimer	<b>48 Foreign Patent Documents</b>
<input checked="" type="checkbox"/> Information Disclosure Statement with Form PTO-1449 citing 234 References	<input type="checkbox"/> Request for Refund	<b>58 Non-Patent Documents</b>
<input type="checkbox"/> Request for Continued Examination (RCE) Transmittal	<input type="checkbox"/> CD, Number of CD(s) _____	<b>1 Unpublished Patent Application</b>
<input type="checkbox"/> Express Mail Label No.	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Squire, Sanders & Dempsey L.L.P. Paul J. Meyer, Jr., Reg. No. 47,791
Signature	
Date	May 4, 2004

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: May 4, 2004			
Typed or printed name	Dilora Daddad		
Signature		Date	May 4, 2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450





**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Examiner: Unassigned

Yung-Ming Chen et al.

Serial No. 10/747,996

Art Unit: Unknown

Filed: December 29, 2003

Title: A System and Method for Coating an Implantable Medical Device

---

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. §§1.97-1.98**

Dear Examiner:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §§1.97-1.98, Applicants hereby notify the U.S. Patent and Trademark Office of the references listed on the attached Form PTO-1449. According to a Notice signed July 11, 2003, the U.S. Patent and Trademark Office has waived the requirement under 37 C.F.R. § 1.98(a)(2)(i) for all patent applications filed after June 30, 2003. *See*, 1276 Off. Gaz. Pat. Office 55. Since this patent application was filed after June 30, 2003, Applicants have not provided copies of the cited U.S. patents or the U.S. Patent Application Publications. Copies of the cited foreign patent documents, unpublished patent application and non-patent literature have been submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants reserve the right to dispute the listed documents as prior art during examination. Furthermore, Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.



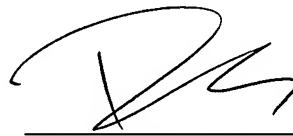
The Examiner is requested to initial the enclosed Form PTO-1449 and return a copy thereof to the undersigned.

The present Information Disclosure Statement is being filed before receiving the first Office Action. Therefore, no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required. However, the Commissioner is authorized to charge any deficiencies or other amounts due to Deposit Account No. 07-1850.

Date: May 4, 2004

SQUIRE, SANDERS & DEMPSEY L.L.P.  
One Maritime Plaza, Suite 300  
San Francisco, CA 94111  
Telephone (415) 954-0200  
Facsimile (415) 393-9887

Respectfully submitted,



Paul M. Meyer, Jr.  
Attorney for Applicants  
Reg. No. 47,791



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of:

Examiner: Unassigned

Yung-Ming Chen et al.

Serial No. 10/747,996

Art Unit: Unknown

Filed: December 29, 2003

Title: A System and Method for Coating an Implantable Medical Device

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. §§1.97-1.98**

Dear Examiner:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and pursuant to 37 C.F.R. §§1.97-1.98, Applicants hereby notify the U.S. Patent and Trademark Office of the references listed on the attached Form PTO-1449. According to a Notice signed July 11, 2003, the U.S. Patent and Trademark Office has waived the requirement under 37 C.F.R. § 1.98(a)(2)(i) for all patent applications filed after June 30, 2003. *See*, 1276 Off. Gaz. Pat. Office 55. Since this patent application was filed after June 30, 2003, Applicants have not provided copies of the cited U.S. patents or the U.S. Patent Application Publications. Copies of the cited foreign patent documents, unpublished patent application and non-patent literature have been submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants reserve the right to dispute the listed documents as prior art during examination. Furthermore, Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.



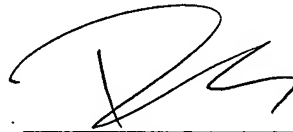
The Examiner is requested to initial the enclosed Form PTO-1449 and return a copy thereof to the undersigned.

The present Information Disclosure Statement is being filed before receiving the first Office Action. Therefore, no certification under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required. However, the Commissioner is authorized to charge any deficiencies or other amounts due to Deposit Account No. 07-1850.

Date: May 4, 2004

SQUIRE, SANDERS & DEMPSEY L.L.P.  
One Maritime Plaza, Suite 300  
San Francisco, CA 94111  
Telephone (415) 954-0200  
Facsimile (415) 393-9887

Respectfully submitted,



---

Paul M. Meyer, Jr.  
Attorney for Applicants  
Reg. No. 47,791



<b>FORM PTO-1449 (Modified)</b> Approved for use through 10/31/2002		US DEPARTMENT OF COMMERCE US Patent and Trademark Office		Docket No. <b>50623.328</b>	Application No. <b>10/747,996</b>		
<b>INFORMATION DISCLOSURE CITATION</b> <b>in an Application</b> (Use several sheets if necessary)				Applicant <b>Yung-Ming Chen et al.</b>			
				Filing Date <b>December 29, 2003</b>		Group Art Unit <b>Unknown</b>	
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial	Ref. No.	Document Number	Date of Patent	Name	Class	Subclass	Filing Date if Appropriate
	A1	4,329,383	5/11/82	Joh	428	36	
	A2	4,733,665	3/29/88	Palmaz	128	343	
	A3	4,800,882	1/31/89	Gianturco	128	343	
	A4	4,882,168	11/21/89	Casey et al.	424	468	
	A5	4,886,062	12/12/89	Wiktor	128	343	
	A6	4,941,870	7/17/90	Okada et al.	600	36	
	A7	4,977,901	12/18/90	Ofstead	128	772	
	A8	5,112,457	5/12/92	Marchant	204	165	
	A9	5,165,919	11/24/92	Sasaki et al.	424	488	
	A10	5,272,012	12/21/93	Opolski	428	423.1	
	A11	5,292,516	3/8/94	Viegas et al.	424	423	
	A12	5,298,260	3/29/94	Viegas et al.	424	486	
	A13	5,300,295	4/5/94	Viegas et al.	424	427	
	A14	5,306,501	4/26/94	Viegas et al.	424	423	
	A15	5,328,471	7/12/94	Slepian	604	101	
	A16	5,330,768	7/19/94	Park et al.	424	501	
	A17	5,380,299	1/10/95	Fearnot et al.	604	265	
	A18	5,417,981	5/23/95	Endo et al.	424	486	
	A19	5,447,724	9/5/95	Helmus et al.	424	426	
	A20	5,455,040	10/3/95	Marchant	424	426	
	A21	5,462,990	10/31/95	Hubbell et al.	525	54.1	
	A22	5,464,650	11/7/95	Berg et al.	427	2.30	
	A23	5,569,463	10/29/96	Helmus et al.	424	426	
	A24	5,578,073	11/26/96	Haimovich et al.	623	1	
	A25	5,605,696	2/25/97	Eury et al.	424	423	
	A26	5,609,629	3/11/97	Fearnot et al.	623	1	



	A27	5,624,411	4/29/97	Tuch	604	265	
	A28	5,628,730	5/13/97	Shapland et al.	604	21	
	A29	5,649,977	7/22/97	Campbell	623	1	
	A30	5,658,995	8/19/97	Kohn et al.	525	432	
	A31	5,667,767	9/16/97	Greff et al.	424	9.411	
	A32	5,670,558	9/23/97	Onishi et al.	523	112	
	A33	5,679,400	10/21/97	Tuch	427	2.14	
	A34	5,700,286	12/23/97	Tartaglia et al.	623	1	
	A35	5,702,754	12/30/97	Zhong	427	2.12	
	A36	5,716,981	2/10/98	Hunter et al.	514	449	
	A37	5,735,897	4/7/98	Buirge	623	12	
	A38	5,746,998	5/5/98	Torchilin et al.	424	9.4	
	A39	5,776,184	7/7/98	Tuch	623	1	
	A40	5,788,979	8/4/98	Alt et al.	424	426	
	A41	5,800,392	9/1/98	Racchini	604	96	
	A42	5,820,917	10/13/98	Tuch	427	2.1	
	A43	5,824,048	10/20/98	Tuch	623	1	
	A44	5,824,049	10/20/98	Ragheb et al.	623	1	
	A45	5,830,178	11/3/98	Jones et al.	604	49	
	A46	5,837,008	11/17/98	Berg et al.	623	1	
	A47	5,837,313	11/17/98	Ding et al.	427	2.21	
	A48	5,851,508	12/22/98	Greff et al.	424	9.411	
	A49	5,858,746	1/12/99	Hubbell et al.	435	177	
	A50	5,865,814	2/2/99	Tuch	604	265	
	A51	5,869,127	2/9/99	Zhong	427	2.12	
	A52	5,873,904	2/23/99	Ragheb et al.	623	1	
	A53	5,876,433	3/2/99	Lunn	623	1	
	A54	5,877,224	3/2/99	Brocchini et al.	514	772.2	
	A55	5,925,720	7/20/99	Kataoka et al.	525	523	
	A56	5,955,509	9/21/99	Webber et al.	514	772.7	
	A57	5,971,954	10/26/99	Conway et al.	604	96	
	A58	5,972,505	10/26/99	Phillips et al.	428	397	



	A59	5,980,928	11/9/99	Terry	424	427	
	A60	5,980,972	11/9/99	Ding	427	2.24	
	A61	5,997,517	12/7/99	Whitbourne	604	265	
	A62	6,010,530	1/4/00	Goicoechea	623	1	
	A63	6,015,541	1/18/00	Greff et al.	424	1.25	
	A64	6,033,582	3/7/00	Lee et al.	216	37	
	A65	6,042,875	3/28/00	Ding et al.	427	2.24	
	A66	6,051,648	4/18/00	Rhee et al.	525	54.1	
	A67	6,051,576	4/18/00	Ashton et al.	514	255	
	A68	6,056,993	5/2/00	Leidner et al.	427	2.25	
	A69	6,060,451	5/9/00	DiMaio et al.	514	13	
	A70	6,060,518	5/9/00	Kabanov et al.	514	781	
	A71	6,080,488	6/27/00	Hostettler et al.	428	423.3	
	A72	6,096,070	8/1/00	Ragheb et al.	623	1	
	A73	6,099,562	8/8/00	Ding et al.	623	1.46	
	A74	6,110,188	8/29/00	Narciso, Jr.	606	153	
	A75	6,110,483	8/29/00	Whitbourne et al.	424	423	
	A76	6,113,629	9/5/00	Ken	623	1.1	
	A77	6,120,536	9/19/00	Ding et al.	623	1.43	
	A78	6,120,904	9/19/00	Hostettler et al.	428	423.3	
	A79	6,121,027	9/19/00	Clapper et al.	435	180	
	A80	6,129,761	10/10/00	Hubbell	623	11	
	A81	6,153,252	11/28/00	Hossainy et al.	427	2.3	
	A82	6,165,212	12/26/00	Dereume et al.	623	1.13	
	A83	6,203,551	3/20/01	Wu	606	108	
	A84	6,231,600	5/15/01	Zhong	623	1.42	
	A85	6,240,616	6/5/01	Yan	29	527.2	
	A86	6,245,753	6/12/01	Byun et al.	514	56	
	A87	6,251,136	6/26/01	Guruwaiya et al.	623	1.46	
	A88	6,254,632	7/3/01	Wu et al.	623	1.15	
	A89	6,258,121	7/10/01	Yang et al.	623	1.46	



	A90	6,283,947	9/4/01	Mirzaee	604	264	
	A91	6,283,949	9/4/01	Roorda	604	288.02	
	A92	6,284,305	9/4/01	Ding et al.	427	2.28	
	A93	6,287,628	9/11/01	Hossainy et al.	427	2.3	
	A94	6,299,604	10/9/01	Ragheb et al.	604	265	
	A95	6,306,176	10/23/01	Whitbourne	623	23.59	
	A96	6,331,313	12/18/01	Wong et al.	424	427	
	A97	6,335,029	1/1/02	Kamath et al.	424	423	
	A98	6,346,110	2/12/02	Wu	606	108	
	A99	6,358,556	3/19/02	Ding et al.	427	2.24	
	A100	6,379,381	4/30/02	Hossainy et al.	623	1.42	
	A101	6,395,326	5/28/02	Castro et al.	427	2.24	
	A102	6,419,692	7/16/02	Yang et al.	623	1.15	
	A103	6,451,373	9/17/02	Hossainy et al.	427	2.25	
	A104	6,494,862	12/17/02	Ray et al.	604	96.01	
	A105	6,503,556	1/7/03	Harish et al.	427	2.24	12/28/00
	A106	6,503,954	1/7/03	Bhat et al.	514	772.2	7/21/00
	A107	6,506,437	1/14/03	Harish et al.	427	2.25	10/17/00
	A109	6,527,801	3/4/03	Dutta	623	1.46	4/13/00
	A109	6,527,863	3/4/03	Pacetti et al.	118	500	6/29/01
	A110	6,540,776	4/1/03	Sanders Millare et al.	623	1.15	12/28/00
	A111	6,544,223	4/8/03	Kokish	604	103.01	1/5/01
	A112	6,544,543	4/8/03	Mandrusov et al.	424	422	12/27/00
	A113	6,544,582	4/8/03	Yoe	427	2.24	1/5/01
	A114	6,555,157	4/29/03	Hossainy	427	2.24	7/25/00
	A115	6,558,733	5/6/03	Hossainy et al.	427	2.24	10/26/00
	A116	6,565,659	5/20/03	Pacetti et al.	118	500	6/28/01
	A117	6,572,644	6/3/03	Moein	623	1.11	6/27/01
	A118	6,585,765	7/1/03	Hossainy et al.	623	1.45	6/29/00



	A119	6,585,926	7/1/03	Mirzaee	264	400	8/31/00
	A120	6,605,154	8/12/03	Villareal	118	500	5/31/01
	A121	10/680,905		Pacetti et al.			10/7/03

### U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Publication	Name	Class	Subclass	Filing Date if Appropriate
	A122	2001/0018469	8/30/01	Chen et al.	523	121	
	A123	2001/0037145	11/1/01	Guruwaiya et al.	623	1.15	
	A124	2002/0077693	6/20/02	Barclay et al.	623	1.13	
	A125	2002/0091433	7/11/02	Ding et al.	623	1.2	
	A126	2002/0155212	10/24/02	Hossainy	427	2.25	
	A127	2003/0065377	4/3/03	Davila et al.	623	1.13	4/30/02
	A128	2003/0099712	5/29/03	Jayaraman	424	486	11/26/01

### FOREIGN PATENT DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Publication	Country	Class	Subclass	Translation	
							Yes	No
	B1	EP 0 301 856	2/1/89	European				
	B2	EP 0 514 406	11/25/92	European				
	B3	EP 0 604 022	6/29/94	European				
	B4	EP 0 623 354	11/9/94	European				
	B5	EP 0 665 023	8/2/95	European				
	B6	EP 0 701 802	3/20/96	European				
	B7	EP 0 716 836	6/19/96	European				
	B8	EP 0 809 999	12/3/97	European				
	B9	EP 0 832 655	4/1/98	European				
	B10	EP 0 850 651	7/1/98	European				
	B11	EP 0 879 595	11/25/98	European				
	B12	EP 0 910 584	4/28/99	European				
	B13	EP 0 923 953	6/23/99	European				
	B14	EP 0 953 320	11/3/99	European				
	B15	EP 0 970 711	1/12/00	European				
	B16	EP 0 982 041	3/1/00	European				
	B17	EP 1 273 314	1/8/03	European				
	B18	2001-190687	7/17/01	Japan (Abstract)			X	



	B19	WO 91/12846	9/5/91	PCT				
	B20	WO 95/10989	4/27/95	PCT				
	B21	WO 96/40174	12/19/96	PCT				
	B22	WO 97/10011	3/20/97	PCT				
	B23	WO 97/45105	12/4/97	PCT				
	B24	WO 97/46590	12/11/97	PCT				
	B25	WO 98/17331	4/30/98	PCT				
	B26	WO 98/36784	8/27/98	PCT				
	B27	WO 99/01118	1/14/99	PCT				
	B28	WO 99/38546	8/5/99	PCT				
	B29	WO 99/63981	12/16/99	PCT				
	B30	WO 00/02599	1/20/00	PCT				
	B31	WO 00/12147	3/9/00	PCT				
	B32	WO 00/18446	4/6/00	PCT				
	B33	WO 00/64506	11/2/00	PCT				
	B34	WO 01/01890	1/11/01	PCT				
	B35	WO 01/15751	3/8/01	PCT				
	B36	WO 01/17577	3/15/01	PCT				
	B37	WO 01/45763	6/28/01	PCT				
	B38	WO 01/49338	7/12/01	PCT				
	B39	WO 01/74414	10/11/01	PCT				
	B40	WO 02/03890	1/17/02	PCT				
	B41	WO 02/026162	4/4/02	PCT				
	B42	WO 02/34311	5/2/02	PCT				
	B43	WO 02/056790	7/25/02	PCT				
	B44	WO 03/000308	1/3/03	PCT				
	B45	WO 03/022323	3/20/03	PCT				
	B46	WO 03/028780	4/10/03	PCT				
	B47	WO 03/037223	5/8/03	PCT				
	B48	WO 03/039612	5/15/03	PCT				

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, etc.)

C1	Anonymous, <i>Cardiologists Draw - Up The Dream Stent</i> , Clinica 710:15 (June 17, 1996), <a href="http://www.dialogweb.com/cqi/document?req=1061848202959">http://www.dialogweb.com/cqi/document?req=1061848202959</a> , printed 8/25/03 (2 pages).
----	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------



C2	Anonymous, <i>Heparin-coated stents cut complications by 30%</i> , Clinica 732:17 (Nov. 18, 1996), <a href="http://www.dialogweb.com/cgi/document?req=1061847871753">http://www.dialogweb.com/cgi/document?req=1061847871753</a> , printed 8/25/03 (2 pages).
C3	Anonymous, <i>Rolling Therapeutic Agent Loading Device for Therapeutic Agent Delivery or Coated Stent</i> (Abstract 434009), Res. Disclos. pp. 974-975 (June 2000).
C4	Anonymous, <i>Stenting continues to dominate cardiology</i> , Clinica 720:22 (Sept. 2, 1996), <a href="http://www.dialogweb.com/cgi/document?req=1061848017752">http://www.dialogweb.com/cgi/document?req=1061848017752</a> , printed 8/25/03 (2 pages).
C5	Aoyagi et al., <i>Preparation of cross-linked aliphatic polyester and application to thermo-responsive material</i> , Journal of Controlled Release 32:87-96 (1994).
C6	Barath et al., <i>Low Dose of Antitumor Agents Prevents Smooth Muscle Cell Proliferation After Endothelial Injury</i> , JACC 13(2): 252A (Abstract) (Feb. 1989).
C7	Barbucci et al., <i>Coating of commercially available materials with a new heparinizable material</i> , J. Biomed. Mater. Res. 25:1259-1274 (Oct. 1991).
C8	Capillary Action, <a href="http://www.ndt-ed.org/EducationResources/CommunityCollege/PenetrantTest/Introduction/Keywords/pt1.htm">http://www.ndt-ed.org/EducationResources/CommunityCollege/PenetrantTest/Introduction/Keywords/pt1.htm</a> , 1 page, printed 08/13/03.
C9	Capillary Force Lithography (CFL), Nano Precessing and Organic Devices Lab, 2 pages.
C10	Capillary Rise of Liquid in Different Vanes Under Variable Residual Acceleration, <a href="http://www.zarm.uni-bremen.de/2forschung/grenzph/isoterm/cap_rise/kapst_en.htm">http://www.zarm.uni-bremen.de/2forschung/grenzph/isoterm/cap_rise/kapst_en.htm</a> , 2 pages, printed 06/24/03.
C11	Chen et al., <i>The Kinetics of Wicking of Liquid Droplets into Yarns</i> , submitted to the Textile Research Journal, pp. 1-30.
C12	Coating Techniques, Air Knife Coating, <a href="http://www.ferron-magnetic.co.uk/coatings/airknife.htm">http://www.ferron-magnetic.co.uk/coatings/airknife.htm</a> , 1 page, printed 07/01/03.
C13	Coating Techniques, Gravure Coating, <a href="http://www.ferron-magnetic.co.uk/coatings/gravure.htm">http://www.ferron-magnetic.co.uk/coatings/gravure.htm</a> , 2 pages, printed 07/01/03.
C14	Coating Techniques, Reverse Roll Coating, <a href="http://www.ferron-magnetic.co.uk/coatings/revroll.htm">http://www.ferron-magnetic.co.uk/coatings/revroll.htm</a> , 2 pages, printed 07/01/03.
C15	Coating Techniques, Gap Coating, <a href="http://www.ferron-magnetic.co.uk/coatings/knife.htm">http://www.ferron-magnetic.co.uk/coatings/knife.htm</a> , 1 page, printed 07/01/03.
C16	Chung et al., <i>Inner core segment design for drug delivery control of thermo-responsive polymeric micelles</i> , Journal of Controlled Release 65:93-103 (2000).
C17	Dev et al., <i>Kinetics of Drug Delivery to the Arterial Wall Via Polyurethane-Coated Removable Nitinol Stent: Comparative Study of Two Drugs</i> , Catheterization and Cardiovascular Diagnosis 34:272-278 (1995).
C18	Dichek et al., <i>Seeding of Intravascular Stents with Genetically Engineered Endothelial Cells</i> , Circ. 80(5):1347-1353 (Nov. 1989).
C19	Dreyer et al., <i>Critical Velocities in Open Capillary Flows</i> , pp. 604-609.
C20	Dutkiewicz, <i>Some Advances in Nonwoven Structures for Absorbency, Comfort and Aesthetics</i> , AUTEX Research Journal, Vol. 2, No. 3, (Sept. 2002), pp. 153-165.
C21	Eigler et al., <i>Local Arterial Wall Drug Delivery from a Polymer Coated Removable Metallic Stent: Kinetics, Distribution, and Bioactivity of Forskolin</i> , JACC, 4A (701-1), Abstract (Feb. 1994).
C22	Erickson et al., <i>Numerical Simulations of Capillary-Driven Flows in Nonuniform Cross-Sectional Capillaries</i> , Journal of Colloid and Interface Science, Vol. 250, pp. 422-430 (2002).
C23	Fine Bubble Diffusers, Refractron Technologies Corp., 2 pages.
C24	Helmus, <i>Overview of Biomedical Materials</i> , MRS Bulletin, pp. 33-38 (Sept. 1991).
C25	Herdeg et al., <i>Antiproliferative Stent Coatings: Taxol and Related Compounds</i> , Semin. Intervent. Cardiol. 3:197-199 (1998).



C26	Klocke et al, <i>How Soil Holds Water</i> , <a href="http://ianrpubs.unl.edu/fieldcrops/q964.htm">http://ianrpubs.unl.edu/fieldcrops/q964.htm</a> , G90-964, 9 pages, printed 04/06/04.
C27	Inoue et al., <i>An AB block copolymer of oligo(methyl methacrylate) and poly(acrylic acid) for micellar delivery of hydrophobic drugs</i> , <i>Journal of Controlled Release</i> 51:221-229 (1998).
C28	Interfacial and Colloidal Phenomena Research Group, Illinois Institute of Technology, <a href="http://www.iit.edu/~wasan/exp1.html">http://www.iit.edu/~wasan/exp1.html</a> , 3 pages, printed 08/13/03.
C29	Kataoka et al., <i>Block copolymer micelles as vehicles for drug delivery</i> , <i>Journal of Controlled Release</i> 24:119-132 (1993).
C30	Konopka, <i>In-Plane Moisture Transport in Nonwovens</i> , Nonwovens Cooperative Research Center, 56 pages.
C31	Levy et al., <i>Strategies For Treating Arterial Restenosis Using Polymeric Controlled Release Implants</i> , <i>Biotechnol. Bioact. Polym. [Proc. Am. Chem. Soc. Symp.]</i> , pp. 259-268 (1994).
C32	Liquid Gravity Motor, <a href="http://www.drspark86.com/idea001.html">http://www.drspark86.com/idea001.html</a> , 2 pages, printed 06/24/03.
C33	Liu et al., <i>Drug release characteristics of unimolecular polymeric micelles</i> , <i>Journal of Controlled Release</i> 68:167-174 (2000).
C34	Marconi et al., <i>Covalent bonding of heparin to a vinyl copolymer for biomedical applications</i> , <i>Biomaterials</i> 18(12):885-890 (1997).
C35	Matsumaru et al., <i>Emboic Materials For Endovascular Treatment of Cerebral Lesions</i> , <i>J. Biomater. Sci. Polymer Edn</i> 8(7):555-569 (1997).
C36	Miyazaki et al., <i>Antitumor Effect of Implanted Ethylene-Vinyl Alcohol Copolymer Matrices Containing Anticancer Agents on Ehrlich Ascites Carcinoma and P388 Leukemia in Mice</i> , <i>Chem. Pharm. Bull.</i> 33(6) 2490-2498 (1985).
C37	Miyazawa et al., <i>Effects of Pemirolast and Tranilast on Intimal Thickening After Arterial Injury in the Rat</i> , <i>J. Cardiovasc. Pharmacol.</i> , pp. 157-162 (1997).
C38	Neimark et al., <i>Hierarchical Pore Structure and Wetting Properties of Single-Wall Carbon Nanotube Fibers</i> , <i>Nano Letters</i> , Vol. 3, No. 3, pp. 419-423 (2003).
C39	Nordrehaug et al., <i>A novel biocompatible coating applied to coronary stents</i> , <i>European Heart Journal</i> 14, p. 321 (P1694), <i>Abstr. Suppl.</i> (1993).
C40	Ohsawa et al., <i>Preventive Effects of an Antiallergic Drug, Pemirolast Potassium, on Restenosis After Percutaneous Transluminal Coronary Angioplasty</i> , <i>American Heart Journal</i> 136(6):1081-1087 (Dec. 1998).
C41	Ozaki et al., <i>New Stent Technologies</i> , <i>Progress in Cardiovascular Diseases</i> , Vol. XXXIX(2):129-140 (Sept./Oct. 1996).
C42	Pechar et al., <i>Poly(ethylene glycol) Multiblock Copolymer as a Carrier of Anti-Cancer Drug Doxorubicin</i> , <i>Bioconjugate Chemistry</i> 11(2):131-139 (Mar./Apr. 2000).
C43	Peng et al., <i>Role of polymers in improving the results of stenting in coronary arteries</i> , <i>Biomaterials</i> 17:685-694 (1996).
C44	Porosimetry, Why characterize the porosity, 42 pages.
C45	Refractron Technologies Corp., <a href="http://www.refractron.com/ecom/sp/cat=Custom+Applications">http://www.refractron.com/ecom/sp/cat=Custom+Applications</a> , 1 page, printed 06/24/03.
C46	Refractron Advanced Porous Ceramic Product Capabilities, <a href="http://www.refractron.com/ecom/sp/cat=Product+Information">http://www.refractron.com/ecom/sp/cat=Product+Information</a> , 3 pages, printed 04/06/04.
C47	Shigeno, <i>Prevention of Cerebrovascular Spasm By Bosentan, Novel Endothelin Receptor</i> , <i>Chemical Abstract</i> 125:212307 (1996).
C48	Straube, <i>Moisture, Materials, &amp; Buildings</i> , HPAC Engineering, pp. 2-7.
C49	Surface Energy (Surface Wetting Capability), <a href="http://www.ndt-ed.org/EducationResources/CommunityCollege/PenetrantTest/PTMaterials/surfaceenergy.htm">http://www.ndt-ed.org/EducationResources/CommunityCollege/PenetrantTest/PTMaterials/surfaceenergy.htm</a> , 3 pages, printed 04/06/04.



C50	Taher et al., <i>Capillary Interaction Between a Small Thin Solid Plate and a Liquid</i> , 4 pages.		
C51	van Beusekom et al., <i>Coronary stent coatings</i> , <i>Coronary Artery Disease</i> 5(7):590-596 (July 1994).		
C52	Vapor-Jet Capillary Pump – How it Works, Vapor Inc., <a href="http://www.vapore.com/tech_howto.htm">http://www.vapore.com/tech_howto.htm</a> , 2 pages, printed 08/13/03.		
C53	Viscosity, slides, 7 pages.		
C54	The Wicking Well System, <a href="http://www.decorative.com/wicking.html">http://www.decorative.com/wicking.html</a> , 1 page, printed 06/24/03.		
C55	The 14 <sup>th</sup> International Young Physicists Tournament, The winning report, Mgr. Martin Plesch, Research Center for Quantum Information, Slovak Academy of Sciences, Dubravska cesta 9, Bratislava, Slovakia, 5 pages.		
C56	Wilensky et al., <i>Methods and Devices for Local Drug Delivery in Coronary and Peripheral Arteries</i> , <i>Trends Cardiovasc. Med.</i> 3(5):163-170 (1993).		
C57	Yokoyama et al., <i>Characterization of physical entrapment and chemical conjugation of adriamycin in polymeric micelles and their design for in vivo delivery to a solid tumor</i> , <i>Journal of Controlled Release</i> 50:79-92 (1998).		
C58	Zhmud et al., <i>Dynamics of Capillary Rise</i> , <i>Journal of Colloid and Interface Science</i> , Vol. 228, pp. 263-269 (2000).		
<table border="1" style="width: 100%;"> <tr> <td style="width: 50%;">EXAMINER</td> <td style="width: 50%;">DATE CONSIDERED</td> </tr> </table>		EXAMINER	DATE CONSIDERED
EXAMINER	DATE CONSIDERED		
<p>EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered.</p> <p>Include copy of this form with next communication to applicant.</p>			